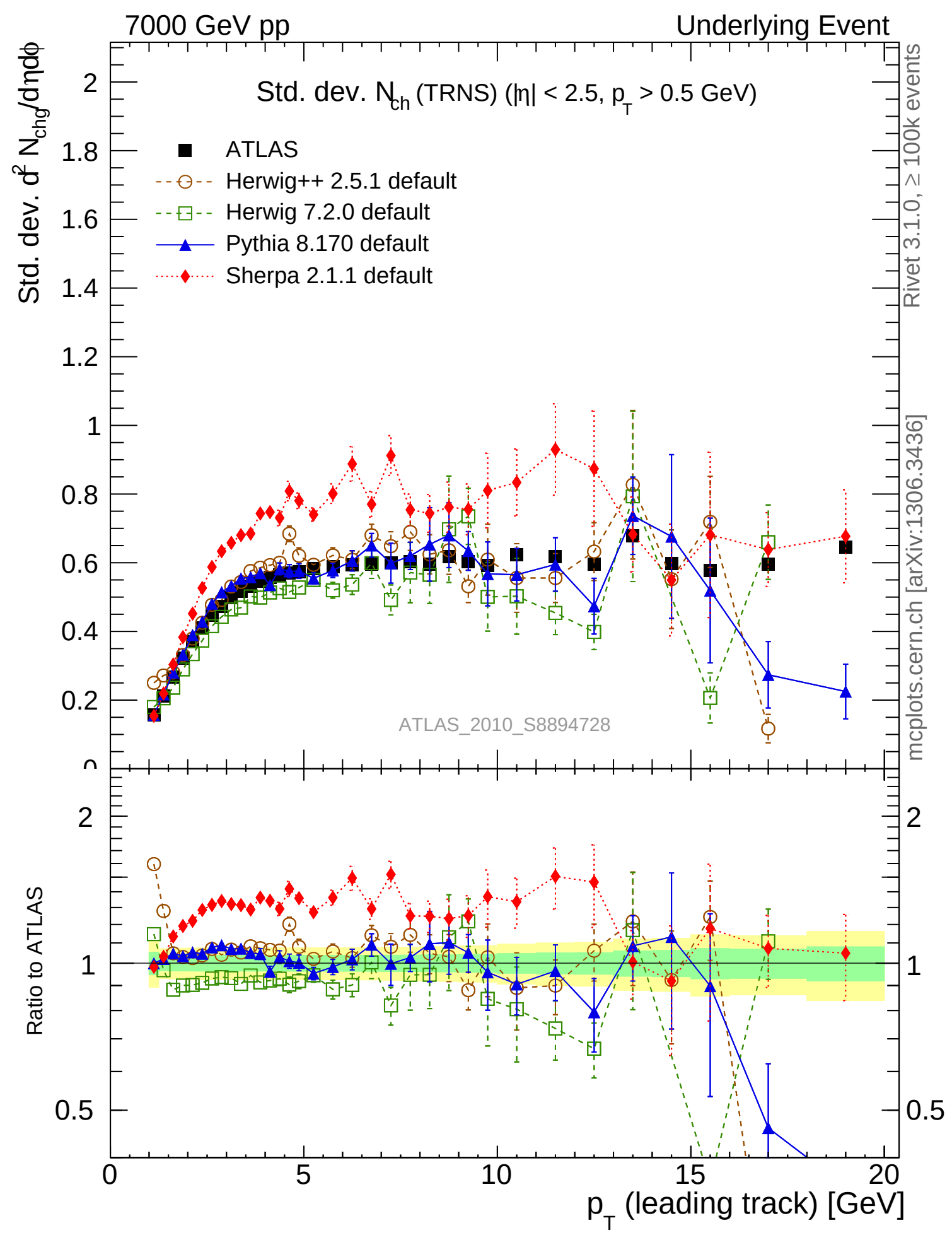
7000 GeV pp
Underlying Event
Std. dev. N_ch (TRNS) (|η| < 2.5, p_T > 0.5 GeV)
ATLAS
Herwig++ 2.5.1 default
Herwig 7.2.0 default
Pythia 8.170 default
Sherpa 2.1.1 default
ATLAS_2010_S8894728
Std. dev. d² N_chg/dηdφ
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]